



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

YAMAMOTO

Atty. Ref.: 1417-508; Confirmation No. 1626

Appl. No. 10/535,495

TC/A.U. 1797

Filed: July 19, 2005

Examiner: Oladapo

For: SOLID LUBRICANT AND SLIDING MEMBER

\* \* \* \* \*

November 18, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL RESPONSE AND PRESENTATION OF COMPARATIVE  
EVIDENCE**

This supplements the Amendment and response filed October 7, 2009 (together with the RCE) and addresses issues raised in the Final Rejection of July 14, 2009.

Submitted herewith is the Evidentiary Declaration of Mr. Yamamoto made November 16, 2009 in which two specimens prepared from compositions made according to the descriptions in the Chiddick et al reference were prepared (*see* pages 2 and 3) then tested according to the procedures set out in Example 1 of the present application. When tested the products prepared using the Chiddick et al specimens proved to be unsuitable. The testing was stopped in order to protect the test equipment employed because the friction coefficient could not be maintained, that is not more than 0.100; *see* pages 5 and 6, Tables 1 and 2 of Mr. Yamamoto's declaration.

In contrast to these inferior test results, the materials of the present invention are able to maintain a friction coefficient of not more than 0.100 after testing for eight hours and with a relatively small amount of wear.